

Special Issue

Air Pollution and Sustainability

Message from the Guest Editor

Air pollution is a pressing global health and environmental issue, claiming 8.1 million lives in 2021 and ranking as the second leading cause of mortality worldwide. Beyond causing respiratory and cardiovascular diseases, it accelerates climate change, depletes resources, and degrades ecosystems, undermining efforts to achieve sustainability. Addressing air pollution is vital for safeguarding public health and securing a sustainable future. This Special Issue focuses on the intersection of air pollution, public health, and sustainability, examining its links to resource depletion, ecosystem degradation, and social inequalities. This Special Issue invites original research, policy analyses, and innovative approaches addressing air pollution while advancing sustainable development. Topics include source characterization, health impact assessments, climate and ecosystem consequences, policy and public engagement analyses, clean energy solutions, sustainable urban planning, and considerations of social equity and environmental justice.

Guest Editor

Dr. Pallav Purohit

Pollution Management Research Group, Energy, Climate, and Environment (ECE) Program, International Institute for Applied Systems Analysis (IIASA), Schlossplatz 1, A-2361 Laxenburg, Austria

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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